



# Antimicrobial Copper: Breaking the chain of infection

## RIBA Accredited CPD Presentation: Innovative and cost-effective materials for healthcare design

Choosing the right materials is an essential component of successful healthcare design. Copper Development Association is offering a CPD presentation, accredited by the Royal Institute of British Architects, that explains the contribution made by durable and intrinsically antimicrobial materials to reduce infection, improving both patient outcomes and healthcare provider finances.

This presentation is available as an online training module or delivered in person by one of CDA's approved Cu<sup>+</sup> supply chain partners.

The material has been accredited by RIBA through their CPD Providers' Network, which offers architects and other construction professionals RIBA-assessed, high-quality CPD material.

The following resources are provided and completion counts as 2 hours' CPD:

- Narrated webcast/in-house presentation
- Comprehensive handout
- Supporting technical publication
- Online self-assessment
- Online CPD certificate

## What you will gain

The antimicrobial characteristics of copper and copper alloys are described, reviewing the scientific proof, clinical evidence, and the cost-effectiveness of upgrading touch surfaces to antimicrobial copper. Guidance is given on how to recognise facilities that could benefit from an antimicrobial copper installation and how to specify antimicrobial copper products.

## Learning objectives

- Understanding what healthcare-associated infections are, the dangers they pose, and their cost, both financially and in terms of lives lost.
- Exploring the role of touch surfaces in the spread of infection, and how the problem can be addressed.
- Learning how to distinguish effective antimicrobial materials for touch surface applications.
- Gaining an appreciation of the variety of antimicrobial copper items available, the science backing their use and how to specify them for best effect and return on investment.

Access the online version of the presentation in the 'Architect or Designer' section of 'Supply Chain Resources' on our website, [antimicrobialcopper.org](http://antimicrobialcopper.org).

To request an in-house CPD, or if you have any questions on Antimicrobial Copper, please email [info@copperalliance.org.uk](mailto:info@copperalliance.org.uk).

